

**Altera Law Group, LLC**

**Declaration and Power of Attorney Patent Application  
(Design or Utility)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND SYSTEM IN A TELEPHONE SWITCHING SYSTEM

the specification of which

- ☐ is referred to by Altera reference number on a separate document  
☒ is attached hereto  
☐ was filed on \_\_\_\_\_ as application serial no. \_\_\_\_\_ and or PCT International  
Application number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information know to me to be material to patentability as defined in 37 C.F.R.§1.56.

I hereby claim foreign priority benefits under 35 U.S.C.§119(a)-(d) or 35 U.S.C.§365(b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C.§365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate of PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)		
Number 991305	Country Finland	Day/Month/Year Filed 08/06/1999
Number	Country	Day/Month/Year Filed
Number	Country	Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Prior Provisional Application(s)	
Serial Number	Day/Month/Year Filing Date
Serial Number	Day/Month/Year Filing Date
Serial Number	Day/Month/Year Filing Date

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or under 35 U.S.C. §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Prior U.S. or International Application(s)		
Serial Number PCT/FI00/00510	Day/Month/Year Filed 07/06/2000	Status (patented, pending, abandoned) Pending
Serial Number	Day/Month/Year Filed	Status (patented, pending, abandoned)
Serial Number	Day/Month/Year Filed	Status (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Steven R. Funk            Reg. No. 37,830  
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I hereby authorize them or others whom they may appoint to act and rely on instructions from and communicate directly with the person/organization who/which first sends this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Altera Law Group, LLC otherwise.

Please direct all correspondence in this case to Altera Law Group, LLC at the address indicated below:

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Signature of Inventor		Date

602.357USW1

S/N To be assigned

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KILKKILÄ Serial No.: To be assigned  
Filed: 11/15/01 Docket No.: 602.357USW1  
Title: METHOD AND SYSTEM IN A TELEPHONE SWITCHING SYSTEM

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL 887040926 US

Date of Deposit: 15 November 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: 

Name: Kari Arnold

PRELIMINARY AMENDMENT

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please enter the following preliminary amendment into the above-referenced application.

ABSTRACT

Please insert the attached abstract into the application as the last page thereof.

CLAIMS

Please amend claims 1-17 as follows. A clean copy of the amended and new claims is included below. A marked up copy of the entire claim set is included in Appendix A.

1. (Amended) Method for dynamically modifying access right profiles in the operating system of a computer system,  
said method comprising the steps of:

defining in the computer system access right profiles having individual command rights to the operating system of the computer system,

wherein the method further comprises the steps of:

recognizing the need for modification of the access right profiles in the computer system;;

reading the information contained in the access right profiles;

establishing which access right profiles have to be modified; and

modifying the access right profiles dynamically as necessary in view of the need for modification that has been recognized.

2. (Amended) Method as defined in claim 1, wherein an access right profile comprising one or more user identifiers is defined in the computer system.

3. (Amended) Method as defined in claim 1, wherein an access right profile comprising one or more terminals is defined in the computer system.

4. (Amended) Method as defined in claim 1, wherein the access right profiles in the computer system are modified as a function of time.

5. (Amended) Method as defined in claim 1, wherein the access right profiles in the computer system are modified as a function of the utilization rate of the computer system.

6. (Amended) Method as defined in claim 1, wherein the access right profiles in the computer system are modified when a predetermined alarm situation occurs in the computer system.

7. (Amended) Method as defined in claim 1, wherein the access right profiles in the computer system are modified as a function of session duration and/or operation commands used and/or number of sessions held.

8. (Amended) Method as defined in claim 1, wherein the access right profile in the computer system is modified even if a session consistent with an access right profile should be active.

9. (Amended) Method as defined in claim 1, wherein the computer system is a telephone switching system.

10. (Amended) System for dynamic modification of access right profiles in the operating system of a computer system, in which access right profiles having individual command rights regarding the operating system of the computer system have been defined,

wherein the system comprises:

means for recognizing the need for modification of the access right profiles in the computer system;

means for reading the information contained in the access right profiles;

means for establishing which access right profiles have to be modified; and

means for modifying the access right profiles dynamically as necessary in view of the need for modification that has been recognized.

11. (Amended) System as defined in claim 10, wherein the system comprises means for defining in the computer system an access right profile comprising one or more user identifiers.



**REMARKS**

The above preliminary amendment is made to insert an abstract page into the application and to remove multiple dependencies from claims 9 and 17, and to put the claims in U.S. format.

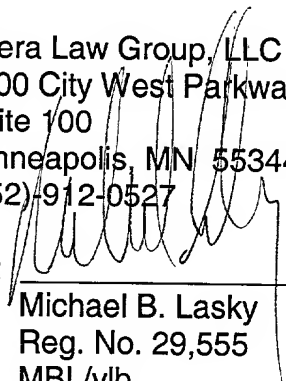
Applicant respectfully requests that this preliminary amendment be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicant's attorney of record, Michael B. Lasky at 952-912-0527.

Respectfully submitted,

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Date: 15 November 2001

By:   
\_\_\_\_\_  
Michael B. Lasky  
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**Appendix A**  
**Marked Up Version of Entire Claim Set**

1. (Amended) Method for dynamically modifying access right profiles in the operating system of a computer system,  
said method comprising the steps of:

defining in the computer system access right profiles having individual command rights to the operating system of the computer system,

[ c h a r a c t e r i z e d in that ] wherein the method further comprises the steps of:

recognizing the need for modification of the access right profiles in the computer system;;

reading the information contained in the access right profiles;

establishing which access right profiles have to be modified; and

modifying the access right profiles dynamically as necessary in view of the need for modification that has been recognized.

2. (Amended) Method as defined in claim 1, [ c h a r a c t e r i z e d in that ]  
wherein an access right profile comprising one or more user identifiers is defined in the computer system.

3. (Amended) Method as defined in claim 1, [ c h a r a c t e r i z e d in that ]  
wherein an access right profile comprising one or more terminals is defined in the computer system.

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4. (Amended) Method as defined in claim 1, [ c h a r a c t e r i z e d in that ]  
wherein the access right profiles in the computer system are modified as a function of  
time.

5, (Amended) Method as defined in claim 1, [ c h a r a c t e r i z e d in that ]  
wherein the access right profiles in the computer system are modified as a function of  
the utilization rate of the computer system.

6. (Amended) Method as defined in claim 1, [ c h a r a c t e r i z e d in that ]  
wherein the access right profiles in the computer system are modified when a  
predetermined alarm situation occurs in the computer system.

7. (Amended) Method as defined in claim 1, [ c h a r a c t e r i z e d in that ]  
wherein the access right profiles in the computer system are modified as a function of  
session duration and/or operation commands used and/or number of sessions held.

8. (Amended) Method as defined in claim 1, [ c h a r a c t e r i z e d in that ]  
wherein the access right profile in the computer system is modified even if a session  
consistent with an access right profile should be active.

9. (Amended) Method as defined in [ claims 1 – 8 ] claim 1,  
[ c h a r a c t e r i z e d in that ] wherein the computer system is a telephone  
switching system.

10. (Amended) System for dynamic modification of access right profiles in the  
operating system of a computer system, in which access right profiles having individual  
command rights regarding the operating system of the computer system have been  
defined,

[ c h a r a c t e r i z e d in that ] wherein the system comprises:

means [ (1) ] for recognizing the need for modification of the access right profiles in the computer system;

means [ (2) ] for reading the information contained in the access right profiles;

means [ (3) ] for establishing which access right profiles have to be modified; and

means [ (4) ] for modifying the access right profiles dynamically as necessary in view of the need for modification that has been recognized.

11. (Amended) System as defined in claim 10, [ c h a r a c t e r i z e d in that ] wherein the system comprises means [ (5) ] for defining in the computer system an access right profile comprising one or more user identifiers.

12. (Amended) System as defined in claim 10, [ c h a r a c t e r i z e d in that ] wherein the system comprises means [ (6) ] for defining in the computer system an access right profile comprising one or more terminals.

13. (Amended) System as defined in claim 10, [ c h a r a c t e r i z e d in that ] wherein the system comprises means [ (7) ] for modifying the access right profiles as a function of time.

14. (Amended) System as defined in claim 10, [ c h a r a c t e r i z e d in that ] wherein the system comprises means [ (8) ] for modifying the access right profiles in the computer system as a function of the utilization rate of the telephone switching system.

15. (Amended) System as defined in claim 10, [ c h a r a c t e r i z e d in that ] wherein the system comprises means [ (9) ] for modifying the access right profiles in the computer system when a predetermined alarm situation occurs in the telephone switching system.

16. (Amended) System as defined in claim 10, [ c h a r a c t e r i z e d in that ] wherein the system comprises means [ (10) ] for modifying the access right profiles in the computer system as a function of session duration and/or operation commands used and/or number of sessions held.

17. (Amended) System as defined in [ claims 10 -16 ] claim 10, [ c h a r a c t e r i z e d in that ] wherein the computer system is a telephone switching system.

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